

THE EMBODIMENTS OF THE INVENTION IN WHICH AN EXCLUSIVE PROPERTY OR PRIVILEGE IS CLAIMED ARE DEFINED AS FOLLOWS:

1. An alarm system comprising an alarm unit in combination with a line seize module; said alarm unit including a transmitter/receiver, a control panel function, a key pad, an input/output port connected to a telephone line and an auto dialer for normally communicating with a remote monitoring station over the public switched telephone network; said line seize module including an input communication port connected to said telephone line, a signal transmitter and receiver for communication over telephone wiring with said alarm unit, control logic, a line seize arrangement and an automatic dialer; said control logic processing signals received by the input port; said line seize module upon receiving an alarm signal from said alarm unit reporting the signal to a remote monitoring station using the auto dialer and the public switched telephone network.
2. An alarm system as claimed in claim 1 wherein said alarm unit and said line seize module communicate using a signal of a frequency outside of the audible range.
3. An alarm system as claimed in claim 2 wherein said frequency is below the audible range.
4. An alarm system as claimed in claim 2 wherein said line seize module includes a timing arrangement for setting a time period upon receipt of a first signal from said alarm unit for receiving a second signal from said alarm unit and upon failure to receive said second signal within the time period initiating contact over the public switched telephone network with said remote monitoring station and reporting an alarm event.
5. An alarm system as claimed in claim 4 wherein said alarm unit is located adjacent an entryway to a premise

being protected and said line seize module is located in said premise in a position of higher security relative to the position of said alarm unit.